

Stated Meeting, January 16, 1880.

Present, 16 members.

President, Mr. FRALEY, in the Chair.

A letter of acknowledgment was received from the R. Academia dei Lincei, Dec. 16, 1879 (102, 103).

Letters of envoy were received from the U. S. Department of the Interior, Jan. 2; the U. S. Naval Observatory, Jan. 16; and Dr. B. A. Gould, Director of the Argentine Observatory at Cordova, S. A.

Donations for the Library were received from the Geological Survey of Japan; the Russian Academy; the Zoologischer Anzeiger; M. Delesse, and the Revue Politique of Paris; London Nature; the Museum of Comparative Zoölogy at Cambridge; the Canadian Naturalist; Harvard Observatory; Silliman's Journal; the Scientific American; the Numismatic Society; the Journal of Pharmacy; the Cincinnati Natural History Society; the Botanical Gazette; the Bureau of Education; the Geological Survey of the Territories; the Fish Commissioners; the Department of the Interior; General Wheeler; and the Mexican Meteorological Bureau.

The death of Dr. Jacob Bigelow, at Boston, Jan. 10, 1879, aged 92, was reported.

Mr. Phillips read an elaborate description of his latin copy of the curious Cosmography of Sebastian Munster, who was born 1489, and died at Basle, *circa* 1552.

Mr. Hall exhibited his provisionally colored map of south-eastern Pennsylvania, from Trenton westward to and across the Susquehanna River, and discussed the age of the Philadelphia rocks on his hypothesis of their metamorphism, considering them Silurian, and perhaps in part Devonian.

Mr. Rand, Prof. Frazer and Mr. Lesley took part in the

discussion, the last two dissenting from the view held by Mr. Hall.

A communication was made by Dr. Greene "On a New Synthesis of *Saligenin*."

Mr. Lesley was elected Librarian for the ensuing year.

The President appointed the Standing Committees as follows:—

On Finance.

Mr. Eli K. Price,
Mr. B. V. Marsh,
Mr. Henry Winsor.

On Publication.

Dr. John L. LeConte,
Dr. D. G. Brinton,
Dr. G. H. Horn,
Prof. E. Thomson,
Dr. C. M. Cresson.

On the Hall.

Gen. H. Tyndale,
Mr. S. W. Roberts,
Mr. J. S. Price.

On the Library.

Mr. Eli K. Price,
Rev. C. T. Krauth,
Mr. Henry Phillips, Jr.,
Dr. R. S. Kenderdine,
Prof. E. J. Houston.

Pending nominations Nos. 885 to 892 were read, spoken to, and ballotted for, and on scrutiny of the ballot boxes by

the President, the following persons were declared duly elected members of the Society :—

Cav. Damiano Muoni, of Milan.

Mr. Charles Francis Adams, of Boston.

Mr. Henry Wharton, of Philadelphia.

Mr. Charles A. Ashburner, of Philadelphia.

Mr. Robert C. Winthrop, of Boston.

Mr. Archibald Geikie, of Edinburgh.

Dr. Oliver Wendell Holmes, of Boston.

Mr. George Whitney, of Philadelphia.

And the meeting was adjourned.

Stated Meeting, February 6, 1880.

Present, 14 members.

President, Mr. FRALEY, in the Chair.

Letters accepting membership were received from Robert C. Winthrop, 90 Marlborough Street, Boston, January 23; Henry Wharton, 2011 Delancey Place, Philadelphia, January 19; Charles A. Ashburner, 9 Woodland Terrace, West Philadelphia, January 28; Charles Francis Adams, Boston, January 22; and Oliver Wendell Holmes, M. D., Boston, January 23.

Letters of acknowledgment and postal cards (Proc. 104), were received from many correspondents and members.

Letters of envoy were received from the London Meteorological Office, December, 1879, and the Royal Society of New South Wales, December 18, 1879.

Letters were received from Prof. S. F. Baird and Miss Mary A. Henry, respecting Prof. Henry's library.

A letter was received from Mr. J. G. Henderson, Win-